## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled:

## METHOD AND SYSTEM FOR REAL-TIME BIT ERROR RATIO

METHOD A	ND SYSTEM FOR DETERM	REAL-TIM	NE BIT ERROR			
which (check)  is attached hereto.  and is amended by the Preliminary Amendment attached hereto.  was filed on as Application Serial No.  and was amended on (if applicable).						
I hereby state that I have r including the claims, as an	nended by any amendi	TELLI TOTOLICO			•	
I acknowledge the duty to Title 37, Code of Federal	Regulations, 9 1.30.					
I hereby claim foreign pri- application(s) for patent o least one country other that any foreign application(s) designating at least one of subject matter having a fi	an the United States of for patent or inventors	America list s certificate	ed below and have a or any PCT internations of America filed by	ilso identificational applications on the s	ed below ation(s) ame	
Prior Foreign Application(s) Priority Claims				Claimed		
Number	D 24 Was Filed		onth/Year Filed	Yes	No	
Tumbor						
I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:						
The Managina Number		Filing Date				
Provisional Application Number						
I hereby claim the benefit application(s) or PCT into below and, insofar as the prior application(s) in the § 112, I acknowledge the Title 37, Code of Federa prior application(s) and the second seco	ernational application ( subject matter of each e manner provided by the duty to disclose informations of 156 years)	of the claim he first para mation, which which became	as of this application graph of Title 35, Unit is material to pate available between	is not discluted States ntability as the filing d	Code, defined in	
			Status (patented, pending, abandoned)			
Application Serial No. Filing Date						

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Marc R. Ascolese (42,268); Brenna A. Brock (48,509); Sam G. Campbell (42,381); Justin M. Dillon (42,486); D'Ann Rifai (47,026); Eric A. Stephenson (38,321).

Please address all correspondence and telephone calls to:

resulting therefrom.

Justin M. Dillon
CAMPBELL STEPHENSON ASCOLESE LLP
4807 Spicewood Springs Road
Building 4, Suite 201

Austin, Texas 78759
Telephone: 512-439-5097
Facsimile: 512-439-5099

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or

this document, or the validity or enforceability of any patent, trademark registration, or certificate

Manhoue J. Brenes Full name of sole (or first joint) inventor: Date: Inventor's Signature: Corona del Mar, California 92625 Residence: Citizenship: Costa Rica Post Office Address: 423 Orchid Avenue Corona del Mar, California 92625 Yen T. Nguyen Full name of second inventor: Date: Inventor's Signature: Austin, Texas 78759 Residence: Citizenship: U.S.A. 10503 Floral Park Drive Post Office Address:

Austin, Texas 78759

## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

l believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled:

## METHOD AND SYSTEM FOR REAL-TIME BIT ERROR RATIO DETERMINATION

which (check)  is attached hereto.  and is amended by the Preliminary Amendment attached hereto.  was filed on as Application Serial No.  and was amended on (1f applicable).						
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.						
I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.						
I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:						
Prior Foreign Application(s)					Priority Claimed	
Number Country			onth/Year Filed	Yes	No	
I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:						
Provisional Application Number		Filing Date				
• 10413104mm tabbusening a summer						
I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:						
Application Serial	No.	Filing Da	Nc.	Status (patented, pending, abandoned)		

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Parent and Trademark Office connected therewith:

Marc R. Ascolese (42,268); Brenna A. Brock (48,509); Sam G. Campbell (42,381); Justin M. Dillon (42,486); D'Ann Rifai (47,026); Eric A Stephenson (38,321).

Please address all correspondence and telephone calls to:

Justin M. Dillon CAMPBELL STEPHENSON ASCOLESE LLP

4807 Spicewood Springs Road Building 4, Suite 201 Austin, Texas 78759

Telephone:

512-439-5097

Facsimile:

512-439-5099

l declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, ficutious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Full name of sole (or fine interior's Signature:	irst joint) inventor:	Manrique J. Brenes	Date:	
Residence: Post Office Address:	Corona del Mar, California 92625 423 Orchid Avenue Corona del Mar, California 92625		Citizenship:	Costa Rica
Full name of second in	ventor:	Yen T. Nguyen		- 1 . fr
Inventor's Signature:		1	_ Date:	2/6/04
Residence:	Austin, Texas 787	7369		
Post Office Address:	10503 Floral Park	Drive	Citizenship:	U.S.A.
	Austin Texas 781	759		